



**GENERAL SERVICES ADMINISTRATION
FEDERAL SUPPLY SERVICE
AUTHORIZED FEDERAL SUPPLY SCHEDULE PRICE LIST**

On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order is available through GSA Advantage!®, a menu-driven database system. The INTERNET address for GSA Advantage® is GSAAdvantage.gov

SCHEDULE TITLE: Multiple Award Schedule

Category Attachment Code: F
Title: Information Technology
F02. IT Hardware Subcategory
FSC/PSC Code: W070; 7010; J070
F03. IT Services Subcategory
FSC/PSC Code: D399

Category Attachment Code: G
Title: Miscellaneous
G06. Complimentary SINs Subcategory
FSC/PSC Code: 0000

CONTRACT NUMBER: GS-35F-314DA

CONTRACT PERIOD: May 20, 2016 to May 19, 2021

Pricelist current through Modification PA-0006 effective November 19, 2019 and
A812 effective March 6, 2020

For more information on ordering from Federal Supply Schedules click on the FSS Schedules button at
fss.gsa.gov

CONTRACTOR: Hyperion, Inc.
11480 Commerce Park Drive, Suite 120
Reston, VA 20191
Phone number: 703-848-8850
Fax number: 703-848-1722
<http://www.hyperioninc.com>

CONTRACTOR'S ADMINISTRATION SOURCE:

Crystal Taylor, Contracts Manager
Phone number: 703-848-8850
E-Mail: ctaylor@hyperioninc.com

BUSINESS SIZE: Small Business

CUSTOMER INFORMATION:**1a. AWARDED SPECIAL ITEM NUMBERS (SINs)**

SIN	DESCRIPTION
33411; 33411 STLOC	Purchase of New Equipment
54151S; 54151S STLOC	Information Technology Professional Services
OLM	Order Level Materials (OLM)

1b. LOWEST PRICED MODEL NUMBER AND PRICE FOR EACH SIN:

SIN	MANUFACTURER NAME	MFR PART NO	DEALER PART NO (if applicable)	PRODUCT NAME	GSA Price w/IFF
33411	SOLiD	SC_ODU_B (ODU Blank)	SC_ODU_B (ODU Blank)	Blank Optical Module for the ODU	\$33.25

1c. HOURLY RATES (Services only): See pages 5-8 for awarded labor categories and pricing.**2. MAXIMUM ORDER:**

SINs 333411 and 54151S: \$500,000 per order

SIN OLM: \$250,000

3. MINIMUM ORDER: \$100 per order**4. GEOGRAPHIC COVERAGE:** Domestic**5. POINT(S) OF PRODUCTION:** Sunnyvale, CA**6. DISCOUNT FROM LIST PRICES:** Prices herein are net government prices. Negotiated discount has been applied and the IFF has been added.**7. QUANTITY DISCOUNT(S):** Quantity discounts are negotiated on a case by case basis.**8. PROMPT PAYMENT TERMS:** Net 30 days. Information for Ordering Offices: Prompt payment terms cannot be negotiated out of the contractual agreement in exchange for other concessions.**9. FOREIGN ITEMS:** None**10a. TIME OF DELIVERY:**

SIN 33411: 30 Days ARO

SIN 54151S: As negotiated between Contractor & ordering Agency

10b. EXPEDITED DELIVERY: For in stock products, will be provided at commercially available times and rates if requested by the customer. Contact the contractor for availability and additional information.**10c. OVERNIGHT AND 2-DAY DELIVERY:** For in stock products, will be provided at commercially available times and rates if requested by the customer. Contact the contractor for availability and additional information.

- 10d. URGENT REQUIREMENTS:** Agencies can contact the Contractor's representative to affect a faster delivery. Customers are encouraged to contact the contractor for the purpose of requesting accelerated delivery.
- 11. FOB POINT:** Destination
- 12a. ORDERING ADDRESS:** Same as contractor.
- 12b. ORDERING PROCEDURES:** For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA's) are found in Federal Acquisition Regulation (FAR) 8.405-3.
- 13. PAYMENT ADDRESS:** Same as contractor.
- 14. WARRANTY PROVISION:**
SOLID Technologies Equipment -
Seller warrants and guarantees that the System shall be free from defects in materials and workmanship for 3 years after the Acceptance Date (the "Warranty Period"). If, within the Warranty Period, any of the System is found to be defective, Seller shall correct such defects and nonconformance and make all required repairs and/or replacements (including repairs to other portions of the System damaged as a result of the defect or non-conformance in the System). Subcomponents will be replaced or repaired free of charge by Seller during the Warranty Period.
- 15. EXPORT PACKING CHARGES:** As negotiated per standard commercial policies.
- 16. TERMS AND CONDITIONS OF RENTAL, MAINTENANCE, AND REPAIR (IF APPLICABLE):**
N/A
- 17. TERMS AND CONDITIONS OF INSTALLATION (IF APPLICABLE):** N/A
- 18a. TERMS AND CONDITIONS OF REPAIR PARTS INDICATING DATE OF PARTS PRICE LISTS AND ANY DISCOUNTS FROM LIST PRICES (IF AVAILABLE):** N/A
- 18b. TERMS AND CONDITIONS FOR ANY OTHER SERVICES (IF APPLICABLE):** N/A
- 19. LIST OF SERVICE AND DISTRIBUTION POINTS (IF APPLICABLE):** N/A
- 20. LIST OF PARTICIPATING DEALERS (IF APPLICABLE):** N/A
- 21. PREVENTIVE MAINTENANCE (IF APPLICABLE):** N/A
- 22a. SPECIAL ATTRIBUTES SUCH AS ENVIRONMENTAL ATTRIBUTES (e.g. recycled content, energy efficiency, and/or reduced pollutants):** N/A
- 22b. Section 508 Compliance for Electronic and Information Technology (EIT):** As applicable
- 23. DUNS NUMBER:** 798785663
- 24. NOTIFICATION REGARDING REGISTRATION IN SYSTEM FOR AWARD MANAGEMENT (SAM) DATABASE:** Registered. CAGE Code:0VMX8.

HYPERION PRICES

INFORMATION TECHNOLOGY (IT) PROFESSIONAL SERVICES HOURLY PRICES

SIN	Part Number	Labor Category	GSA Prices w/IFF				
			5/20/2016-5/19/2017	5/20/2017-5/19/2018	5/20/2018-5/19/2019	5/20/2019-5/19/2020	5/20/2020-5/19/2021
54151S	LC0001	Senior Systems Engineer	\$85.65	\$87.02	\$88.41	\$89.82	\$91.26
54151S	LC0002	Network Installer/Integrator	\$42.82	\$43.51	\$44.20	\$44.91	\$45.62
54151S	LC0003	Telecommunications Specialist	\$59.95	\$60.91	\$61.88	\$62.87	\$63.88
54151S	LC0004	Systems Analyst	\$64.23	\$65.26	\$66.31	\$67.37	\$68.44
54151S	LC0005	Network Engineer I	\$54.55	\$55.43	\$56.31	\$57.21	\$58.13
54151S	LC0006	Network Engineer II	\$69.96	\$71.08	\$72.22	\$73.38	\$74.56
54151S	LC0007	Network Engineer III	\$84.92	\$86.29	\$87.67	\$89.07	\$90.49
54151S	LC0008	Database Engineer I	\$46.99	\$47.75	\$48.51	\$49.29	\$50.08
54151S	LC0009	Database Engineer II	\$78.04	\$79.29	\$80.56	\$81.85	\$83.16
54151S	LC0010	Programmer I	\$26.85	\$27.28	\$27.72	\$28.16	\$28.61
54151S	LC0011	Programmer II	\$66.14	\$67.20	\$68.28	\$69.37	\$70.48

INFORMATION TECHNOLOGY (IT) PROFESSIONAL SERVICES LABOR CATEGORY DESCRIPTIONS

Senior Systems Engineer

Functional Responsibility: Independently performs a variety of network design and engineering tasks that are broad in nature regarding the design and implementation of integrated networks, including support personnel, hardware, software and facilities and/or equipment. May supervise a team of Telecom Specialists and Network Installers through project completion. Plans and performs network engineering research, design development, and other assignments in conformance with network design, engineering and customer specifications. Responsible for highly complex technical/engineering projects. Coordinates the activities of Telecom Specialists and Network Installers assigned to specific network engineering projects.

Education/ Experience: Bachelor's Degree in related field and 5 years equivalent related work experience.

Network Installer/Integrator

Functional Responsibility: Works under the supervision of a variety of technical supervisory positions to perform a range of network engineering tasks that are broad in nature regarding the design and implementation of integrated networks, including personnel, hardware, software, facilities and/or equipment. Supports the planning and performance of network engineering research, design development, and other assignments in conformance with network design, engineering and customer specifications. Supports the technical/engineering part of a networking project assigned to higher-level engineers.

Education/Experience: High School or GED and 0 years of related work experience.

Telecommunications Specialist

Functional Responsibility: Evaluates and maintains existing or proposed integrated telecommunications systems. Analyzes the business needs of user communities and recommends integrated networking solutions. Coordinates the design, installation and maintenance of hardware and software systems. Monitors the operations of integrated telecommunications systems, particularly in heterogeneous networking environments. Ensures existing network/inter-network systems are operational. Ensures new network/inter-network requirements are met. Keeps abreast of developments in open systems environment standards and technologies. Interacts with vendors, keeping up with new products. May supervise a staff.

Education/Experience: Bachelor's Degree in related field and 3 years equivalent related work experience.

Systems Analyst

Functional Responsibility: Under general supervision, performs systems analysis of computer and communications/network systems. Installs/implements computer operating systems, network and application software, and computer/network hardware. Provides hotline support to customers. Possesses keen troubleshooting skills. Performs systems analysis of computer and networking systems. Provides overall integration of all systems peripherals so that they operate correctly within a predefined environment. Develops technical documentation detailing the installation process.

Education/Experience: Bachelor's Degree in related field and 3 years equivalent related work experience.

Network Engineer I

Functional Responsibility: Works under the direction and supervision of higher-level network engineers in one or more of the following network areas: network architectural design, network topologies, network integration, network interoperability, network implementation, network analysis, telecommunications technologies, network security, network hardware and software, and network protocols. Performs routine tasks associated with specific aspects of these network areas. Examples of these routine tasks include the installation and configuration of local area network hardware such as hubs, routers, switches, and bridges as well as the development of as-built drawings utilizing technical drawing packages such as Visio.

Education/Experience: Bachelor's degree in a technical discipline with three years experience in network implementation.

Network Engineer II

Functional Responsibility: Has broad knowledge of multiple aspects of telecommunications network architectures. After receiving only general work direction from higher-level network engineers, works independently to perform work involving several of the following network areas: network architectural design, network topologies, network integration, network interoperability, network implementation, network analysis, telecommunications technologies, network security, network hardware and software, and network protocols. Performs complex tasks associated with specific aspects of these network areas. Examples of these complex tasks include installation and configuration of network operating system software such as Windows NT and logical and physical network design for segments of a larger network. Assigned overall project coordination responsibility for smaller projects requiring limited personnel resources and restricted to one or more buildings in a single city or government facility.

Education/Experience: Bachelor's degree in a technical discipline with seven years general experience and four years experience in network design, installation, upgrade, operation and/or maintenance.

Network Engineer III

Functional Responsibility: Has extensive knowledge and experience in multiple aspects of telecommunications network architectures and as such is an expert in TIA/EIA standards and BICSI network design and implementation practices. Provides senior-level expertise, technical direction and supervision to junior network engineers in network architectural design, network topologies, network integration, network interoperability, network implementation, network analysis, telecommunications technologies, network security, network hardware and software, and network protocols. Uses experience and technical judgment to resolve complex network issues even in the absence of conclusive analytical data. Examples of these complex issues are sporadic network failures and response degradation. Develops technical analyses white papers, and research on specific network performance and design considerations including alternative solutions and associated costs. Provides senior specialty network engineering talent for specific network technology areas. May supervise or manage large, highly complex network architectural design and implementation projects involving multiple geographic locations and significant resources.

Education/Experience: Bachelor's degree in a technical discipline with ten years general experience and six years experience in network design, installation, upgrade, operation and/or maintenance.

Database Engineer I

Functional Responsibility: Works under the direction of higher-level database engineers on the data analysis, database design, and development activities for segments of new databases and database conversions. Develops and tests both logical and physical database designs. Reviews the logical and physical designs of existing databases and makes recommendations to increase efficiency. Works with end-users to identify data requirements. Possesses knowledge in database management systems such as Oracle, SQL Server, Sybase, Informix, etc.

Education/Experience: Bachelor's degree in a technical discipline with three years experience in database development.

Database Engineer II

Functional Responsibility: Designs, develops, and implements complex relational databases consisting of multiple tables and data types. Performs detailed data analysis, database design, and development activities for new databases as well as database conversions. Reviews the design and monitors the performance of existing databases and performs the necessary database restructuring/modification to ensure maximum operating efficiency. Works with end-users and information systems development staff to determine data storage and access requirements. Monitors system growth and recommends appropriate hardware and software expansions. Provides senior technical expertise and guidance to junior database engineers on large-scale development efforts involving diverse data sources. Has working experience with database management systems such as Oracle, SQL Server, Sybase, Informix, etc.

Education/Experience: Bachelor's degree in a technical discipline with ten years general experience and six years experience in database design and development.

Programmer I

Functional Responsibility: Develops and tests software tools and subsystems to support limited business applications for specific organizational components. Debugs and refines software modules to ensure compliance with overall system requirements. Prepares program level documentation for software modules developed. Works with SQL and third and fourth-generation languages in the development and testing of program modules. Possesses knowledge in one or more of the following programming languages and tools: SQL, C++, Visual Basic, HTML, XML, VB Script, JavaScript. Receives technical direction and guidance from senior programmers.

Education/Experience: Bachelor's degree in a technical discipline with three years programming experience.

Programmer II

Functional Responsibility: Analyzes and develops business applications for cross-functional areas. Provides systems analysis and design, programming, integration, testing, and project management support for enterprise-wide application development projects. Debugs and refines software applications to ensure compliance with user requirements. Reviews and modifies application software to reduce operating time and improve efficiency. Prepares both program and user level documentation. Works with SQL and third and fourth-generation languages in the design and implementation of systems. Has extensive working experience in one or more programming languages and tools such as SQL, C++, Visual Basic, HTML, XML, VB Script, JavaScript, etc. May provide technical direction and supervision to a team of programmers.

Education/Experience: Bachelor's degree in a technical discipline with four years programming experience.

SOLID Technologies Equipment Prices

SIN	Part Number	Product Description	GSA Price w/IFF
		Express DAS	
		BIU (Base Station Interface Unit) Signal Source Inputs	
132-8	SC_BIU_SISO	SC Base Station Interface Unit - SISO Configuration (Includes DC/DC PS, MCPU Card, MCDU Card, 3 Blanks)	\$2,295.54
132-8	SC_BIU_MIMO	SC Base Station Interface Unit - MIMO Configuration (Includes DC/DC PS, MCPU Card, 2 MCDU Cards)	\$2,792.95
132-8	SC_MDBU_700PS_800	700MHz PS & 800MHz Input Module for the SC_BIU	\$930.98
132-8	SC_MDBU_800_900	800MHz & 900MHz Input Module for the SC_BIU	\$930.98
132-8	SC_MDBU_1900	1900MHz Input Module for the SC_BIU	\$598.49
132-8	SC_MDBU_1900_2100	1900MHz & 2100MHz Input Module for the SC_BIU	\$930.98
132-8	SC_MDBU_850_1900	850MHz & 1900MHz Input Module for the SC_BIU	\$930.98
132-8	SC_MDBU_700LTE_2100	700MHz LTE & 2100MHz Input Module for the SC_BIU	\$930.98
132-8	SC_MDCU	MCDU Combiner Module for the SC_BIU	\$664.99
132-8	SC_MCDU_B (BIU Blank)	Blank MCDU Module for the SC_BIU	\$55.86
132-8	SC_MDBU_B (BIU Blank)	Blank Input Module for the SC_BIU	\$55.86
		ODU/OEU Optical Distribution and Expansion Units	
132-8	SC_ODU_C	Optical Distribution Unit Chassis	\$332.49
132-8	SC_ODU OM 4	4 Port Optical Module	\$1,994.96
132-8	SC_ODU_B (ODU Blank)	Blank Optical Module for the ODU	\$33.25
132-8	SC_OEU_C	Optical Expansion Unit Chassis	\$3,457.93
132-8	SC_OEU_OM_4	4 Port Optical Module	\$1,994.96
132-8	SC_OEU_B (Blank Module)	Blank Optical Module for the OEU	\$206.15
		MRU/ARU (Main Remote Unit / Add-on Remote Unit)	
132-8	MRU_AC_700PS_800	700MHz PS & 800MHz Main Remote Unit - AC Power	\$2,094.71
132-8	MRU_AC_1900	1900MHz Main Remote Unit - AC Power	\$2,094.71
132-8	MRU_AC_850_1900	850MHz & 1900MHz Main Remote Unit - AC Power	\$2,094.71
132-8	MRU_AC_700LTE_2100	700MHz LTE & 2100MHz Main Remote Unit - AC Power	\$2,094.71
132-8	MRU_AC_700LTE_2100_FR	700MHz LTE & 2100MHz Future Ready Main Remote Unit - AC Power	\$1,361.89
132-8	MRU_AC_2100_700LTE_FR	2100MHz & 700MHz LTE Future Ready Main Remote Unit - AC Power	\$1,361.89
132-8	MRU_AC_1900_2100	1900MHz & 2100MHz Main Remote Unit - AC Power	\$2,094.71
132-8	ARU_AC_800_900	800MHz & 900MHz Add-on Remote Unit - AC Power	\$1,961.71
132-8	ARU_AC_700LTE_2100	700MHz LTE & 2100MHz Add-on Remote Unit - AC Power	\$1,961.71
132-8	ARU_AC_700LTE_2100_FR	700MHz LTE & 2100MHz Future Ready Add-on Remote Unit - AC Power	\$1,275.45
132-8	ARU_AC_2100_700LTE_FR	2100MHz & 700MHz LTE Future Ready Add-on Remote Unit - AC Power	\$1,275.45
132-8	ARU_AC_700PS_800	700MHz PS & 800MHz Add-on Remote Unit - AC Power	\$1,961.71
132-8	MRU_DC_700PS_800	700MHz PS & 800MHz Main Remote Unit - DC Power	\$2,094.71
132-8	MRU_DC_1900	1900MHz Main Remote Unit - DC Power	\$2,094.71
132-8	MRU_DC_850_1900	850MHz & 1900MHz Main Remote Unit - DC Power	\$2,094.71

SIN	Part Number	Product Description	GSA Price w/IFF
132-8	MRU_DC_700LTE_2100	700MHz LTE & 2100MHz Main Remote Unit - DC Power	\$2,094.71
132-8	MRU_DC_700LTE_2100_FR	700MHz LTE & 2100MHz Future Ready Main Remote Unit - DC Power	\$1,361.89
132-8	MRU_DC_2100_700LTE_FR	2100MHz & 700MHz LTE Future Ready Main Remote Unit - DC Power	\$1,361.89
132-8	MRU_DC_1900_2100	1900MHz & 2100MHz Main Remote Unit - DC Power	\$2,094.71
132-8	ARU_DC_800_900	800MHz & 900MHz Add-on Remote Unit - DC Power	\$1,961.71
132-8	ARU_DC_700LTE_2100	700MHz LTE & 2100MHz Add-on Remote Unit - DC Power	\$1,961.71
132-8	ARU_DC_700LTE_2100_FR	700MHz LTE & 2100MHz Future Ready Add-on Remote Unit - DC Power	\$1,275.45
132-8	ARU_DC_2100_700LTE_FR	2100MHz & 700MHz LTE Future Ready Add-on Remote Unit - DC Power	\$1,275.45
132-8	ARU_DC_700PS_800	700MHz PS & 800MHz Add-on Remote Unit - DC Power	\$1,961.71
132-8	SC_AC_150_450	150MHz VHF & 450MHz UHF Amplifier Module with AC Add-on Cabinet - NEMA	\$6,450.38
132-8	SC_DC_150_450	150MHz VHF & 450MHz UHF Amplifier Module with DC Add-on Cabinet - NEMA	\$6,450.38
132-8	SC_2100_KEY	2100MHz Software Key (For use with FUTURE READY units only)	\$964.23
132-8	SC_700LTE_KEY	700MHz LTE Software Key (For use with FUTURE READY units only)	\$964.23
132-8	MRU_AC_700PS_800_N	700MHz PS & 800MHz Main Remote Unit - AC Power - NEMA - NEMA	\$2,626.70
132-8	MRU_AC_1900_N	1900MHz Main Remote Unit - AC Power - NEMA	\$2,626.70
132-8	MRU_AC_850_1900_N	850MHz & 1900MHz Main Remote Unit - AC Power - NEMA	\$2,626.70
132-8	MRU_AC_700LTE_2100_N	700MHz LTE & 2100MHz Main Remote Unit - AC Power - NEMA	\$2,626.70
132-8	MRU_AC_700LTE_2100_FR_N	700MHz LTE & 2100MHz Future Ready Main Remote Unit - AC Power - NEMA	\$1,893.88
132-8	MRU_AC_2100_700LTE_FR_N	2100MHz & 700MHz LTE Future Ready Main Remote Unit - AC Power - NEMA	\$1,893.88
132-8	MRU_AC_1900_2100_N	1900MHz & 2100MHz Main Remote Unit - AC Power - NEMA	\$2,626.70
132-8	ARU_AC_800_900_N	800MHz & 900MHz Add-on Remote Unit - AC Power - NEMA	\$2,493.70
132-8	ARU_AC_700LTE_2100_N	700MHz LTE & 2100MHz Add-on Remote Unit - AC Power - NEMA	\$2,493.70
132-8	ARU_AC_700LTE_2100_FR_N	700MHz LTE & 2100MHz Future Ready Add-on Remote Unit - AC Power - NEMA	\$1,807.44
132-8	ARU_AC_2100_700LTE_FR_N	2100MHz & 700MHz LTE Future Ready Add-on Remote Unit - AC Power - NEMA	\$1,807.44
132-8	ARU_AC_700PS_800_N	700MHz PS & 800MHz Add-on Remote Unit - AC Power - NEMA	\$2,493.70
132-8	MRU_DC_700PS_800_N	700MHz PS & 800MHz Main Remote Unit - DC Power - NEMA	\$2,626.70
132-8	MRU_DC_1900_N	1900MHz Main Remote Unit - DC Power - NEMA	\$2,626.70
132-8	MRU_DC_850_1900_N	850MHz & 1900MHz Main Remote Unit - DC Power - NEMA	\$2,626.70
132-8	MRU_DC_700LTE_2100_N	700MHz LTE & 2100MHz Main Remote Unit - DC	\$2,626.70

SIN	Part Number	Product Description	GSA Price w/IFF
		Power - NEMA	
132-8	MRU_DC_700LTE_2100_FR_N	700MHz LTE & 2100MHz Future Ready Main Remote Unit - DC Power - NEMA	\$1,893.88
132-8	MRU_DC_2100_700LTE_FR_N	2100MHz & 700MHz LTE Future Ready Main Remote Unit - DC Power - NEMA	\$1,893.88
132-8	MRU_DC_1900_2100_N	1900MHz & 2100MHz Main Remote Unit - DC Power - NEMA	\$2,626.70
132-8	ARU_DC_800_900_N	800MHz & 900MHz Add-on Remote Unit - DC Power - NEMA	\$2,493.70
132-8	ARU_DC_700LTE_2100_N	700MHz LTE & 2100MHz Add-on Remote Unit - DC Power - NEMA	\$2,493.70
132-8	ARU_DC_700LTE_2100_FR_N	700MHz LTE & 2100MHz Future Ready Add-on Remote Unit - DC Power - NEMA	\$1,807.44
132-8	ARU_DC_2100_700LTE_FR_N	2100MHz & 700MHz LTE Future Ready Add-on Remote Unit - DC Power - NEMA	\$1,807.44
132-8	ARU_DC_700PS_800_N	700MHz PS & 800MHz Add-on Remote Unit - DC Power - NEMA	\$2,493.70
132-8	SC_AC_150_450	150MHz VHF & 450MHz UHF Amplifier Module with AC Add-on Cabinet - NEMA	\$6,450.38
132-8	SC_DC_150_450	150MHz VHF & 450MHz UHF Amplifier Module with DC Add-on Cabinet - NEMA	\$6,450.38
132-8	SC-RU-BRK	Vertical Rack Mount MRU/ARU Rack Mount (9U Rack Space Requirement)	\$177.55
132-8	SC_ARU_STK	Stacking ARU Wall Mounting Kit (Stacks ARU on top of MRU)	\$133.00
132-8	SC_RM19	19" Rack MRU/ARU Chassis (4U Rack Space Requirement)	\$498.74
DMS			
132-8	DMS_600	DAS Management System - Single Carrier	\$5,087.15
Spare Parts			
132-8	MPSU	BIU Power Supply	\$797.98
132-8	MCPU	BIU CPU	\$797.98
132-8	MCDU	BIU Dist Unit	\$797.98
Alliance DAS			
BIU (Base Station Interface Unit) Signal Source Inputs			
132-8	BIU_C	Base Station Interface Unit	\$3,590.93
132-8	MDBU_700LTE_S	700MHz LTE Full Band SISO Input Module for the BIU	\$1,263.48
132-8	MDBU_700LTE_M	700MHz LTE Full Band MIMO Input Module for the BIU	\$2,127.96
132-8	MDBU_800PS	800MHz Input Module for the BIU	\$1,014.11
132-8	MDBU_850	850MHz Input Module for the BIU	\$1,014.11
132-8	MDBU_800PS_900I_PA	800MHz & 900MHz Input Module for the BIU	\$1,595.97
132-8	MDBU_850C_700PS	850MHz & 700MHz (first responder) Input Module for the BIU	\$1,595.97
132-8	MDBU_850C_700LTE	850MHz & 700MHz LTE Upper Band Input Module for the BIU	\$1,595.97
132-8	MDBU_1900P	1900MHz Input Module for the BIU	\$1,063.98
132-8	MDBU_AWS	2100MHz Input Module for the BIU	\$1,063.98
132-8	BIU_Combiner	BIU Combiner - One per ODU (Doubles Input Modules on Single Fiber Strand)	\$166.25
132-8	BIU_B (BIU Blank)	Blank BIU Module for the BIU	\$206.15
ODU/OEU Optical Distribution and Expansion Units			

SIN	Part Number	Product Description	GSA Price w/IFF
132-8	ODU_C	Optical Distribution Unit Chassis	\$408.97
132-8	ODU OM 4	4 Port Optical Module	\$3,058.94
132-8	ODU_B (ODU Blank)	Blank Optical Module for the ODU	\$206.15
132-8	OEU_C	Optical Expansion Unit Chassis	\$4,122.92
132-8	OEU_OM_4	4 Port Optical Module	\$3,058.94
132-8	OEU_B (Blank Module)	Blank Optical Module for the OEU	\$206.15
ROU (Remote Optical Unit / Remote Amplifier)			
132-8	ROU_C_AC	Remote Optical Unit Chassis- AC Power	\$3,457.93
132-8	ROU_C_DC	Remote Optical Unit Chassis - DC Power	\$3,457.93
132-8	RDU_700LTE_S	700MHz LTE Full Band SISO Amplifier Module (comes with cavity filter)	\$2,294.21
132-8	RDU_700LTE_M	700MHz LTE Full Band MIMO Amplifier Module (comes with cavity filter)	\$3,258.44
132-8	RDU_800PS	800MHz Amplifier Module (comes with cavity filter)	\$1,928.46
132-8	RDU_850C	850MHz Amplifier Module (comes with cavity filter)	\$2,127.96
132-8	RDU_800PS_900I_PA	800MHz & 900MHz Amplifier Module (comes with cavity filter)	\$2,859.45
132-8	RDU_850C_700PS	850MHz & 700MHz Public Safety Amplifier Module (comes with cavity filter)	\$2,859.45
132-8	RDU_850C_700LTE	850MHz & 700MHz LTE Upper C Band Amplifier Module (comes with cavity filters)	\$2,859.45
132-8	RDU_1900P_AWS	1900MHz & 2100/1700MHz AWS Amplifier Module	\$2,792.95
132-8	RDU_150_450	150MHz VHF & 450MHz UHF Amplifier Module	\$4,255.92
132-8	FK_700LTE_700PS	700LTE & 700PS Filter Kit	\$432.24
132-8	ROU_B (Blank Module)	Blank Amplifier Module	\$206.15
132-8	ROU_Add-On_AC	Add-on cabinet for ROU - AC Power	\$2,194.46
132-8	ROU_Add-On_DC	Add-on cabinet for ROU - DC Power	\$2,194.46
132-8	FK_700LTE_AOC	700LTE Combiner Kit for Add-on cabinet	\$166.25
DMS			
132-8	DMS_1200	DAS Management System (DMS)	\$5,087.15
132-8	DMS_Relay_16	DMS Relay Contact Box - USB (16 inputs/16 outputs)	\$930.98
Spare Parts			
132-8	MPSU	BIU Power Supply	\$531.99
132-8	MCPU	BIU CPU	\$531.99
132-8	MCDU	BIU Dist Unit	\$598.49
132-8	RPSU (AC)	ROU AC Power Supply	\$531.99
132-8	RPSU (DC)	ROU DC Power Supply	\$531.99
132-8	RCU	ROU CPU	\$199.50
132-8	Multiplexer	ROU Multiplexer	\$531.99
132-8	SIU	Systems Interface	\$99.75
132-8	R-Optic 4	4 Module Optical Unit	\$2,593.45
PON			
132-8	Rack	MediaC-1600 system chassis. 19" rack mount type. 3RU. DC -48V EMS S/W (with one-system license), 19" rack-mount kit, FAN included	\$1,329.97
132-8	MCU	System Main Controller Card	\$531.99
132-8	NVU	NVRAM Card	\$332.49
132-8	CM16	P2MP 16 Channel Optical Mux/DeMux Card. 16 jumper cord included.	\$3,989.92

SIN	Part Number	Product Description	GSA Price w/IFF
132-8	CM16-C	P2P COT Optical Mux/Demux with Optical Supervisory Channel w/o Link Protection. 16 jumper cord included.	\$4,787.91
132-8	CM16-CP	P2P COT Optical Mux/Demux with Optical Supervisory Channel with Link Protection. 16 jumper cord included.	\$4,787.91
132-8	CM16-R	P2P RT Optical Mux/Demux with Optical Supervisory Channel w/o Link Protection. 16 jumper cord included.	\$2,393.95
132-8	CM16-RP	P2P RT Optical Mux/Demux with Optical Supervisory Channel with Link Protection. 16 jumper cord included.	\$2,393.95
132-8	GEIC	P2MP Gigabit Ethernet Interface Card/Max 1.25Gbps (SFP not provided)	\$1,196.98
132-8	GEIC-C	P2P COT Gigabit Ethernet Interface Card/Max 1.25Gbps (SFP not provided)	\$1,196.98
132-8	GEIC-R	P2P RT Gigabit Ethernet Interface Card/Max 1.25Gbps (SFP not provided)	\$1,196.98
132-8	S4IC	P2MP SONET Interface Card-RT/Max 622Mbps (SFP not provided)	\$2,659.95
132-8	S4IC-C	P2P COT SONET Interface Card-RT/Max 622Mbps (SFP not provided)	\$2,659.95
132-8	S4IC-R	P2P RT SONET Interface Card-RT/Max 622Mbps (SFP not provided)	\$2,659.95
132-8	S16IC	P2MP SONET Interface Card-RT/Max 2.5Gbps (SFP not provided)	\$3,457.93
132-8	S16IC-C	P2P COT SONET Interface Card-RT/Max 2.5Gbps (SFP not provided)	\$3,457.93
132-8	S16IC-R	P2P RT SONET Interface Card-RT/Max 2.5Gbps (SFP not provided)	\$3,457.93
132-8	CPIC	P2MP CPRI Interface Card/Max 3Gbps (SFP not provided)	\$2,393.95
132-8	CPIC-C	P2P COT CPRI Interface Card/Max 3Gbps (SFP not provided)	\$2,393.95
132-8	CPIC-R	P2P RT CPRI Interface Card/Max 3Gbps (SFP not provided)	\$2,393.95
132-8	Fill Plate	Slot Cover Plate	\$133.00
132-8	RN16	16 Channel RN, In Building Rack Mount	\$1,861.96
132-8	RN16-H	16 Channel RN, Closure rugged type	\$1,861.96
132-8	FEMC-AC	24 port FE MC for desk top installation. 1 port WDM & 1 SFP GbE port supported (SFP not provided) for cascading. AC/DC adapter & cable included.	\$1,662.47
132-8	GEMC-AC	1 port GbE MC for desk top installation. 1 port WDM & 1 SFP GbE port supported (SFP not provided). AC/DC adapter & cable included - in building	\$1,196.98
132-8	GEMC-DC	1 port GbE MC for desk top installation. 1 port WDM & 1 SFP GbE port supported (SFP not provided). +24v/-48v in building	\$1,196.98
132-8	GEMC-ACH	1 port GbE MC for desk top installation. 1 port WDM & 1 SFP GbE port supported (SFP not provided). AC/DC adapter & cable included - hardened	\$1,196.98
132-8	GEMC-DCH	1 port GbE MC for desk top installation. 1 port WDM & 1 SFP GbE port supported (SFP not provided). +24v/-48v hardened	\$1,196.98
132-8	S4MC-AC	1 port OC12 MC for desk top installation. 1 port WDM & 1 SFP OC12 port supported (SFP not provided). AC/DC adapter & cable included - in building	\$2,659.95

SIN	Part Number	Product Description	GSA Price w/IFF
132-8	S4MC-DC	1 port OC12 MC for desk top installation. 1 port WDM & 1 SFP OC12 port supported (SFP not provided). +24v/-48v In building	\$2,659.95
132-8	S4MC-ACH	1 port OC12 MC for desk top installation. 1 port WDM & 1 SFP OC12 port supported (SFP not provided). AC/DC adapter & cable included - hardened	\$2,659.95
132-8	S4MC-DCH	1 port OC12 MC for desk top installation. 1 port WDM & 1 SFP OC12 port supported (SFP not provided). +24v/-48v hardened	\$2,659.95
132-8	S16MC-AC	1 port OC48 MC for desk top installation. 1 port WDM & 1 SFP OC48 port supported (SFP not provided). AC/DC adapter & cable included - in building	\$3,457.93
132-8	S16MC-DC	1 port OC48 MC for desk top installation. 1 port WDM & 1 SFP OC48 port supported (SFP not provided). +24v/-48v in building	\$3,457.93
132-8	S16MC-ACH	1 port OC48 MC for desk top installation. 1 port WDM & 1 SFP OC48 port supported (SFP not provided). AC/DC adapter & cable included - hardened	\$3,457.93
132-8	S16MC-DCH	1 port OC48 MC for desk top installation. 1 port WDM & 1 SFP OC48 port supported (SFP not provided). +24v/-48v hardened	\$3,457.93
132-8	CPMC-AC	1 port CPRI MC for desk top installation. 1 port WDM & 1 SFP CPRI port supported (SFP not provided). AC/DC adapter & cable included - in building	\$2,393.95
132-8	CPMC-DC	1 port CPRI MC for desk top installation. 1 port WDM & 1 SFP CPRI port supported (SFP not provided). +24v/-48v in building	\$2,393.95
132-8	CPMC-ACH	1 port CPRI MC for desk top installation. 1 port WDM & 1 SFP CPRI port supported (SFP not provided). AC/DC adapter & cable included - hardened	\$2,393.95
132-8	CPMC-DCH	1 port CPRI MC for desk top installation. 1 port WDM & 1 SFP CPRI port supported (SFP not provided). +24v/-48v hardened	\$2,393.95
132-8	Rack-mount kit	19" rack-mount kit for User Equipment	\$33.85
132-8	FIL1	Filter for 1 Channel	\$366.35
132-8	FIL2	Filter for 2 Channel	\$664.99
132-8	FIL4	Filter for 4 Channel	\$1,196.98